Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTASXS1626

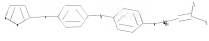
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

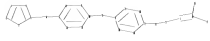
* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS 3	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS 4	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS 5	AUG 24	CA/CAplus enhanced with legal status information for U.S. patents
NEWS 6	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS 7	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS 8	OCT 21	Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NEWS 9	OCT 21	Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS 10	NOV 23	Addition of SCAN format to selected STN databases
NEWS 11	NOV 23	Annual Reload of IFI Databases
NEWS 12	DEC 01	FRFULL Content and Search Enhancements
NEWS 13	DEC 01	DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets
NEWS 14	DEC 02	Derwent World Patent Index: Japanese FI-TERM thesaurus added
NEWS 15	DEC 02	PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NEWS 16	DEC 02	USGENE: Enhanced coverage of bibliographic and sequence information
NEWS 17	DEC 21	New Indicator Identifies Multiple Basic Patent Records Containing Equivalent Chemical Indexing in CA/CAplus
NEWS 18	JAN 12	Match STN Content and Features to Your Information Needs, Quickly and Conveniently
NEWS 19	JAN 25	Annual Reload of MEDLINE database
NEWS 20	FEB 16	STN Express Maintenance Release, Version 8.4.2, Is Now Available for Download
NEWS 21	FEB 16	Derwent World Patents Index (DWPI) Revises Indexing of Author Abstracts
NEWS 22	FEB 16	New FASTA Display Formats Added to USGENE and PCTGEN
NEWS 23	FEB 16	INPADOCDB and INPAFAMDB Enriched with New Content and Features
NEWS 24	FEB 16	INSPEC Adding Its Own IPC codes and Author's E-mail Addresses

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

```
 NEWS HOURS     STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN     Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN customer
  agreement.  This agreement limits use to scientific research.  Use
  for software development or design, implementation of commercial
  gateways, or use of CAS and STN data in the building of commercial
  products is prohibited and may result in loss of user privileges
  and other penalties.

* * * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 23:55:00 ON 26 MAR 2010

=> file reg
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     0.22       0.22

FILE 'REGISTRY' ENTERED AT 23:55:11 ON 26 MAR 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:   25 MAR 2010  HIGHEST RN 1214788-31-4
DICTIONARY FILE UPDATES:  25 MAR 2010  HIGHEST RN 1214788-31-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\STNEXP\Queries\75433.str
```





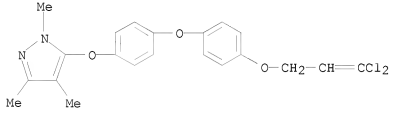
```
chain nodes :
6  13  21  22  23  24  26  27
ring nodes :
1  2  3  4  5  7  8  9  10  11  12  14  15  16  17  18  19
chain bonds :
5-6  6-7  10-13  13-14  17-21  21-22  22-23  23-24  24-26  24-27
ring bonds :
1-2  1-5  2-3  3-4  4-5  7-8  7-12  8-9  9-10  10-11  11-12  14-15  14-19  15-16
16-17  17-18  18-19
exact/norm bonds :
1-2  1-5  2-3  5-6  6-7  10-13  13-14  17-21  24-26  24-27
exact bonds :
3-4  4-5  21-22  22-23  23-24
normalized bonds :
7-8  7-12  8-9  9-10  10-11  11-12  14-15  14-19  15-16  16-17  17-18  18-19
isolated ring systems :
containing 1 : 7 : 14 :


G1:O,S,Ak

G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,X

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:CLASS  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:CLASS  14:Atom  15:Atom  16:Atom  17:Atom  18:Atom  19:Atom
21:CLASS  22:CLASS  23:CLASS  24:CLASS  26:CLASS  27:CLASS
```

```
L1      STRUCTURE UPLOADED

=> s l1 sss full
FULL SEARCH INITIATED 23:55:32 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      200 TO ITERATE

100.0% PROCESSED      200 ITERATIONS                                97 ANSWERS
SEARCH TIME: 00.00.01

L2          97 SEA SSS FUL L1

=> file capl
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                   191.54     191.76

FILE 'CAPLUS' ENTERED AT 23:55:34 ON 26 MAR 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)


Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 26 Mar 2010  VOL 152 ISS 14
FILE LAST UPDATED: 25 Mar 2010  (20100325/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED:  Dec 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE:  Dec 2009

CAplus now includes complete International Patent Classification (IPC)
reclassification data for the first quarter of 2010.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> s l2
L3            7 L2

=> d l3 1-7 ibib hitstr

L3   ANSWER 1 OF 7  CAPLUS  COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER:         2007:1389312  CAPLUS
DOCUMENT NUMBER:          148:2554
TITLE:                    Oil-in-water pesticide suspension compositions
                          containing acrylic copolymers
INVENTOR(S):              Hoshina, Osamu
PATENT ASSIGNEE(S):       Sumitomo Chemical Co., Ltd., Japan
SOURCE:                   Jpn. Kokai Tokkyo Koho, 13pp.
                          CODEN: JKXXAF
DOCUMENT TYPE:            Patent
```

LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2007314515	A	20071206	JP 2007-105831	20070413
PRIORITY APPLN. INFO.:			JP 2006-118804 A	20060424

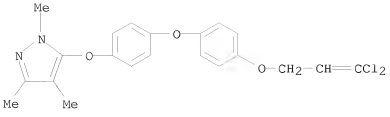
IT 862564-20-3
RL: AGR (Agricultural use); POF (Polymer in formulation); BIOL (Biological study); USES (Uses)
(stable oil-in-water pesticide suspensions containing acrylic copolymers)
RN 862564-20-3 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3,4-trimethyl- (CA INDEX NAME)



L3 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2007:142772 CAPLUS
DOCUMENT NUMBER: 146:229333
TITLE: Preparation of pyrazoles as insecticides and acaricides, and their intermediates
INVENTOR(S): Toyama, Yoshitomo; Yoshiyama, Toranori
PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 26pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2007031416	A	20070208	JP 2005-290770	20051004
PRIORITY APPLN. INFO.:			JP 2005-184636 A	20050624
OTHER SOURCE(S):		MARPAT 146:229333		

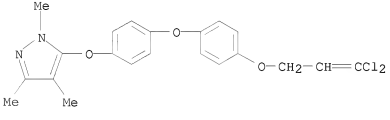
IT 862564-20-3P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); BUU (Biological use, unclassified); IMF (Industrial manufacture); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of (phenoxyphenoxy)pyrazoles as insecticides and acaricides)
RN 862564-20-3 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3,4-trimethyl- (CA INDEX NAME)



L3 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2007:30564 CAPLUS
DOCUMENT NUMBER: 146:142638
TITLE: Preparation of 4-methyl-5-[(halo and/or methyl-substituted)allyloxy]phenoxyphenoxypyrazoles
INVENTOR(S): Toyama, Yoshitomo; Yoshiyama, Toranori
PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 21pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2007001936	A	20070111	JP 2005-184637	20050624
PRIORITY APPLN. INFO.:			JP 2005-184637	20050624

OTHER SOURCE(S): MARPAT 146:142638
IT 862564-20-3P
RL: BSU (Biological study, unclassified); IMF (Industrial manufacture); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(preparation of methyl[(substituted)allyloxy]phenoxyphenoxypyrazoles by hydrogenation of formyl(hydroxyphenoxyphenoxy)pyrazoles and substitution)
RN 862564-20-3 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3,4-trimethyl- (CA INDEX NAME)

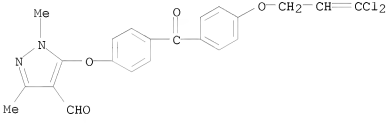


L3 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2006:440322 CAPLUS
DOCUMENT NUMBER: 144:468161
TITLE: Preparation of pyrazole compounds for controlling arthropod pests
INVENTOR(S): Takyo, Hayato
PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 105 pp.
CODEN: JKXXAF

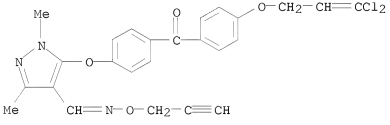
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2006117641	A	20060511	JP 2005-266650	20050914

PRIORITY APPLN. INFO.: JP 2004-274838 A 20040922
OTHER SOURCE(S): MARPAT 144:468161
IT 886194-26-9P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrazole compds. for controlling arthropod pests)
RN 886194-26-9 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]benzoyl]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



IT 886194-28-1P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrazole compds. for controlling arthropod pests)
RN 886194-28-1 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]benzoyl]phenoxy]-1,3-dimethyl-, 4-(O-2-propyn-1-yloxime) (CA INDEX NAME)

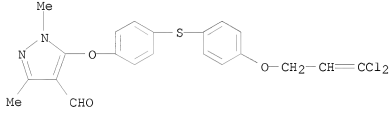


L3 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2006:323830 CAPLUS
DOCUMENT NUMBER: 144:370093
TITLE: Preparation of pyrazole compounds, arthropod control agents containing them, control of arthropods using them, and their intermediates
INVENTOR(S): Takyo, Hayato
PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 84 pp.
CODEN: JKXXAF

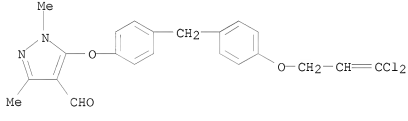
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2006089396	A	20060406	JP 2004-274836	20040922

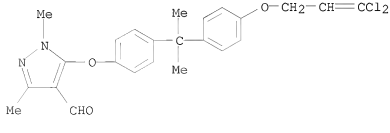
PRIORITY APPLN. INFO.: JP 2004-274836 20040922
OTHER SOURCE(S): MARPAT 144:370093
IT 882049-79-8P 882049-80-1P 882049-83-4P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of [(propenyloxyphenyl)thio- or alkyl-phenoxy]pyrazoles as arthropod control agents)
RN 882049-79-8 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]thio]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



RN 882049-80-1 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]methyl]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



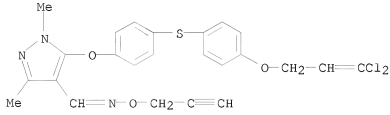
RN 882049-83-4 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[1-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]-1-methylethyl]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



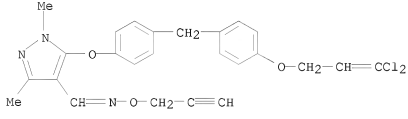
IT 882049-81-2P 882049-82-3P 882049-84-5P

RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of [(propenyloxyphenyl)thio- or alkyl-phenoxy]pyrazoles as arthropod control agents)

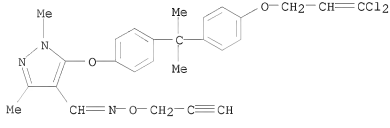
RN 882049-81-2 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]thio]phenoxy]-1,3-dimethyl-, O-2-propyn-1-yloxime (CA INDEX NAME)



RN 882049-82-3 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]methyl]phenoxy]-1,3-dimethyl-, O-2-propyn-1-yloxime (CA INDEX NAME)



RN 882049-84-5 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[1-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]-1-methylethyl]phenoxy]-1,3-dimethyl-, O-2-propyn-1-yloxime (CA INDEX NAME)



L3 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2005:823669 CAPLUS
DOCUMENT NUMBER: 143:229843
TITLE: Preparation of phenoxypyrazoles for controlling noxious arthropod pests
INVENTOR(S): Takyo, Hayato; Hashizume, Masaya; Sakamoto, Noriyasu
PATENT ASSIGNEE(S): Sumitomo Chemical Company, Limited, Japan
SOURCE: PCT Int. Appl., 191 pp.

CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005075433	A1	20050818	WO 2005-JP1309	20050125
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1711471	A1	20061018	EP 2005-704305	20050125
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS				
CN 1914178	A	20070214	CN 2005-80003581	20050125
CN 100516048	C	20090722		
BR 2005007418	A	20071218	BR 2005-7418	20050125
JP 2006117627	A	20060511	JP 2005-24802	20050201
US 20090192208	A1	20090730	US 2006-585639	20060707
KR 2006130632	A	20061219	KR 2006-715157	20060727
IN 2006CN03172	A	20070608	IN 2006-CN3172	20060901

PRIORITY APPLN. INFO.:
JP 2004-29041 A 20040205
JP 2004-274835 A 20040922
WO 2005-JP1309 W 20050125

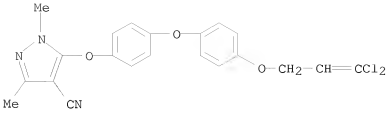
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): CASREACT 143:229843; MARPAT 143:229843

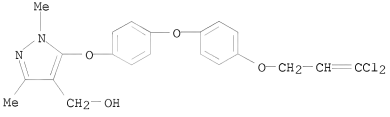
IT 862564-05-4P 862564-06-5P 862564-07-6P
862564-08-7P 862564-09-8P 862564-10-1P
862564-11-2P 862564-12-3P 862564-13-4P
862564-14-5P 862564-15-6P 862564-16-7P
862564-17-8P 862564-18-9P 862564-19-0P
862564-20-3P 862564-21-4P 862564-22-5P
862564-23-6P 862564-24-7P 862564-25-8P
862564-26-9P 862564-27-0P 862564-28-1P
862564-29-2P 862564-30-5P 862564-31-6P
862564-32-7P 862564-33-8P 862564-34-9P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of phenoxypyrazoles for controlling noxious arthropod pests)

RN 862564-05-4 CAPLUS

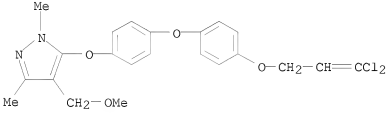
CN 1H-Pyrazole-4-carbonitrile, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



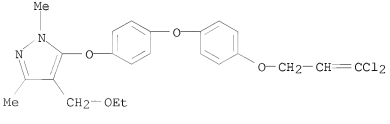
RN 862564-06-5 CAPLUS
CN 1H-Pyrazole-4-methanol, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



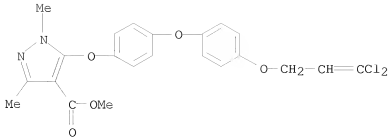
RN 862564-07-6 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-(methoxymethyl)-1,3-dimethyl- (CA INDEX NAME)



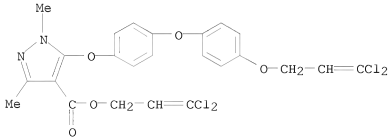
RN 862564-08-7 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-(ethoxymethyl)-1,3-dimethyl- (CA INDEX NAME)



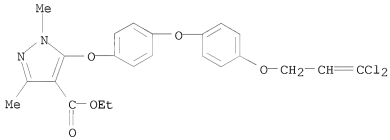
RN 862564-09-8 CAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, methyl ester (CA INDEX NAME)



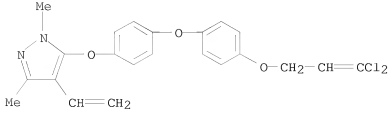
RN 862564-10-1 CAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, 3,3-dichloro-2-propen-1-yl ester (CA INDEX NAME)



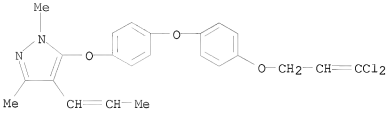
RN 862564-11-2 CAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, ethyl ester (CA INDEX NAME)



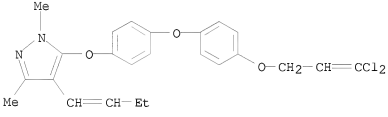
RN 862564-12-3 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-ethenyl-1,3-dimethyl- (CA INDEX NAME)



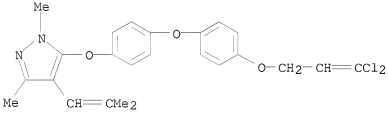
RN 862564-13-4 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-4-(1-propen-1-yl)- (CA INDEX NAME)



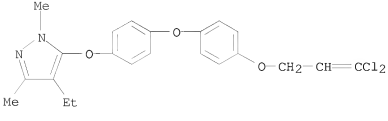
RN 862564-14-5 CAPLUS
CN 1H-Pyrazole, 4-(1-buten-1-yl)-5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



RN 862564-15-6 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-4-(2-methyl-1-propen-1-yl)- (CA INDEX NAME)

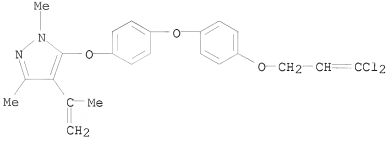


RN 862564-16-7 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-ethyl-1,3-dimethyl- (CA INDEX NAME)

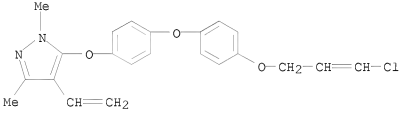


RN 862564-17-8 CAPLUS

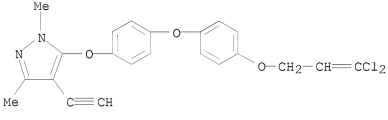
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-4-(1-methylethenyl)- (CA INDEX NAME)



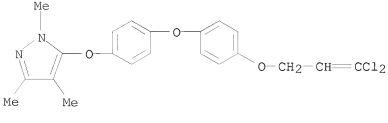
RN 862564-18-9 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3-chloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-ethenyl-1,3-dimethyl- (CA INDEX NAME)



RN 862564-19-0 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-ethynyl-1,3-dimethyl- (CA INDEX NAME)

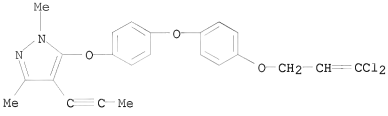


RN 862564-20-3 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3,4-trimethyl- (CA INDEX NAME)

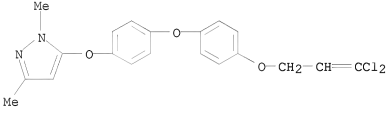


RN 862564-21-4 CAPLUS

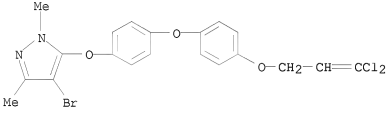
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-4-(1-propyn-1-yl)- (CA INDEX NAME)



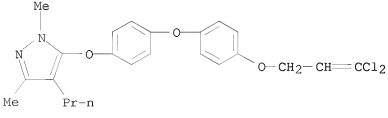
RN 862564-22-5 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



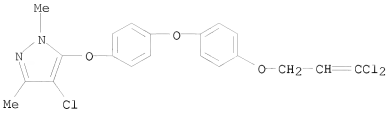
RN 862564-23-6 CAPLUS
CN 1H-Pyrazole, 4-bromo-5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



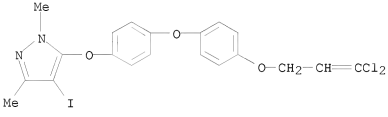
RN 862564-24-7 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-4-propyl- (CA INDEX NAME)



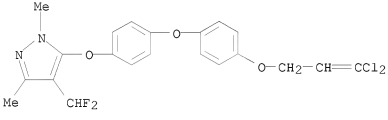
RN 862564-25-8 CAPLUS
CN 1H-Pyrazole, 4-chloro-5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



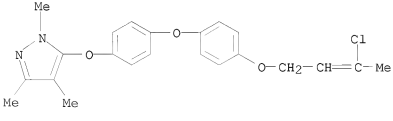
RN 862564-26-9 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-iodo-1,3-dimethyl- (CA INDEX NAME)



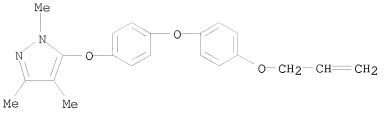
RN 862564-27-0 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-4-(difluoromethyl)-1,3-dimethyl- (CA INDEX NAME)



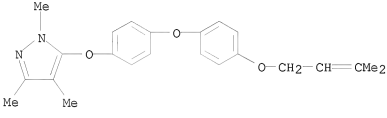
RN 862564-28-1 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3-chloro-2-buten-1-yl)oxy]phenoxy]phenoxy]-1,3,4-trimethyl- (CA INDEX NAME)



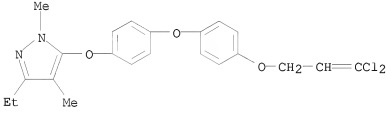
RN 862564-29-2 CAPLUS
CN 1H-Pyrazole, 1,3,4-trimethyl-5-[4-[4-(2-propen-1-yloxy)phenoxy]phenoxy]- (CA INDEX NAME)



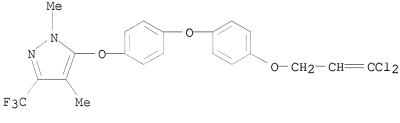
RN 862564-30-5 CAPLUS
CN 1H-Pyrazole, 1,3,4-trimethyl-5-[4-[4-[(3-methyl-2-buten-1-yl)oxy]phenoxy]phenoxy]- (CA INDEX NAME)



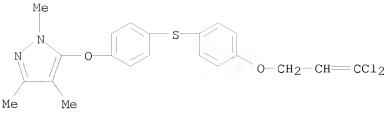
RN 862564-31-6 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-3-ethyl-1,4-dimethyl- (CA INDEX NAME)



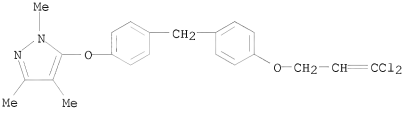
RN 862564-32-7 CAPLUS
CN 1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,4-dimethyl-3-(trifluoromethyl)- (CA INDEX NAME)



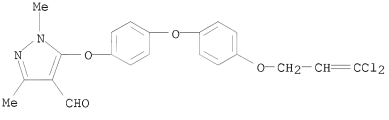
RN 862564-33-8 CAPLUS
CN 1H-Pyrazole, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]thio]phenoxy]-1,3,4-trimethyl- (CA INDEX NAME)



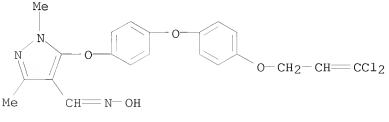
RN 862564-34-9 CAPLUS
CN 1H-Pyrazole, 5-[4-[[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenyl]methyl]phenoxy]-1,3,4-trimethyl- (CA INDEX NAME)



IT 769171-04-2P 769171-21-3P 769171-41-7P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of phenoxypyrazoles for controlling noxious arthropod pests)
RN 769171-04-2 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)

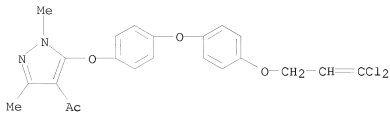


RN 769171-21-3 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, oxime (CA INDEX NAME)



RN 769171-41-7 CAPLUS
CN Ethanone, 1-[5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-

dimethyl-1H-pyrazol-4-yl]- (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2004:817868 CAPLUS
DOCUMENT NUMBER: 141:314322
TITLE: Preparation of pyrazole derivatives as pesticides
INVENTOR(S): Hashizume, Masaya; Sakamoto, Noriyasu; Takyo, Hayato
PATENT ASSIGNEE(S): Sumitomo Chemical Company, Limited, Japan
SOURCE: PCT Int. Appl., 112 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

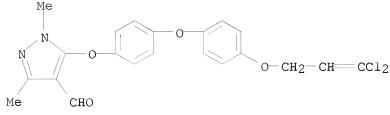
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004085405	A1	20041007	WO 2004-JP1071	20040203
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004224033	A1	20041007	AU 2004-224033	20040203
AU 2004224033	B2	20091022		
EP 1607390	A1	20051221	EP 2004-707666	20040203
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
BR 2004008755	A	20060328	BR 2004-8755	20040203
CN 1761654	A	20060419	CN 2004-80007681	20040203
ZA 2005006245	A	20070926	ZA 2005-6245	20040203
JP 2004307471	A	20041104	JP 2004-30659	20040206
US 20060142367	A1	20060629	US 2005-545066	20050809
US 7442801	B2	20081028		
IN 2005CN02744	A	20070406	IN 2005-CN2744	20051024
PRIORITY APPLN. INFO.:			JP 2003-82385 A	20030325
			WO 2004-JP1071 A	20040203

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): MARPAT 141:314322
IT 769171-04-2P 769171-05-3P 769171-21-3P
769171-37-1P 769171-41-7P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP

(Preparation); RACT (Reactant or reagent); USES (Uses)
(pesticide; preparation of pyrazole derivs. as pesticides)

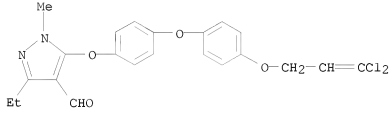
RN 769171-04-2 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)



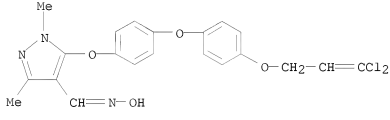
RN 769171-05-3 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-3-ethyl-1-methyl- (CA INDEX NAME)



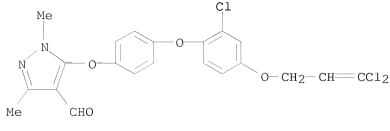
RN 769171-21-3 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, oxime (CA INDEX NAME)

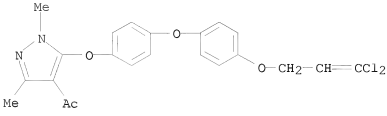


RN 769171-37-1 CAPLUS

CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[2-chloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl- (CA INDEX NAME)

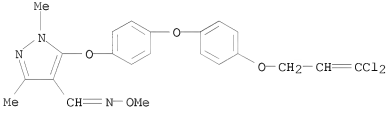


RN 769171-41-7 CAPLUS
CN Ethanone, 1-[5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-1H-pyrazol-4-yl]- (CA INDEX NAME)

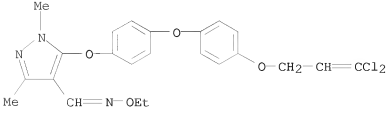


IT 769171-06-4P 769171-07-5P 769171-08-6P
769171-09-7P 769171-10-0P 769171-11-1P
769171-12-2P 769171-13-3P 769171-14-4P
769171-15-5P 769171-16-6P 769171-17-7P
769171-18-8P 769171-19-9P 769171-20-2P
769171-22-4P 769171-23-5P 769171-24-6P
769171-25-7P 769171-26-8P 769171-27-9P
769171-28-0P 769171-29-1P 769171-30-4P
769171-31-5P 769171-32-6P 769171-33-7P
769171-34-8P 769171-35-9P 769171-36-0P
769171-38-2P 769171-39-3P 769171-40-6P
769171-42-8P 769171-43-9P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(pesticide; preparation of pyrazole derivs. as pesticides)

RN 769171-06-4 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-methyloxime (CA INDEX NAME)

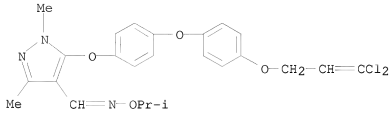


RN 769171-07-5 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-ethyloxime (CA INDEX NAME)

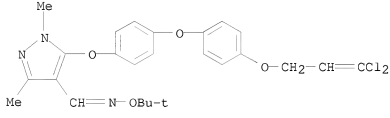


RN 769171-08-6 CAPLUS

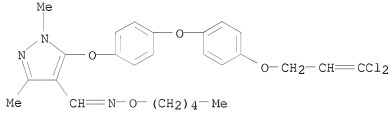
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(1-methylethyl)oxime (CA INDEX NAME)



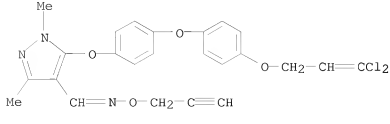
RN 769171-09-7 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(1,1-dimethylethyl)oxime (CA INDEX NAME)



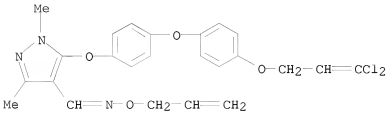
RN 769171-10-0 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-pentyloxime (CA INDEX NAME)



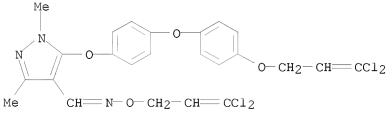
RN 769171-11-1 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-2-propyn-1-yloxime (CA INDEX NAME)



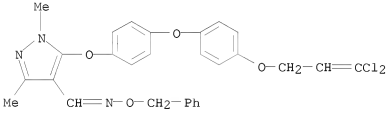
RN 769171-12-2 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-2-propen-1-yloxime (CA INDEX NAME)



RN 769171-13-3 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3,3-dichloro-2-propen-1-yl)oxime (CA INDEX NAME)

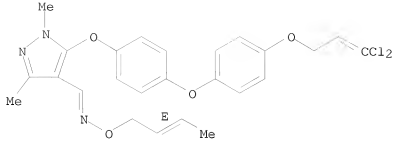


RN 769171-14-4 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(phenylmethyl)oxime (CA INDEX NAME)

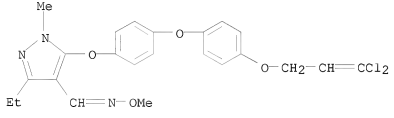


RN 769171-15-5 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2E)-2-buten-1-yloxime (CA INDEX NAME)

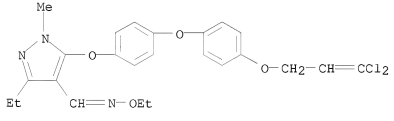
Double bond geometry as described by E or Z.



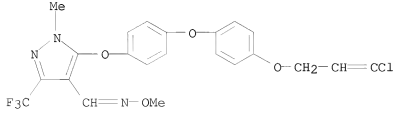
RN 769171-16-6 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-3-ethyl-1-methyl-, O-methyloxime (CA INDEX NAME)



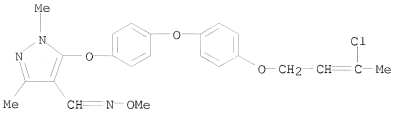
RN 769171-17-7 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-3-ethyl-1-methyl-, O-ethyloxime (CA INDEX NAME)



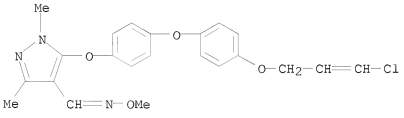
RN 769171-18-8 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1-methyl-3-(trifluoromethyl)-, O-methyloxime (CA INDEX NAME)



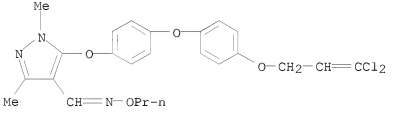
RN 769171-19-9 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3-chloro-2-buten-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-methyloxime (CA INDEX NAME)



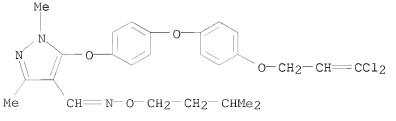
RN 769171-20-2 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3-chloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-methyloxime (CA INDEX NAME)



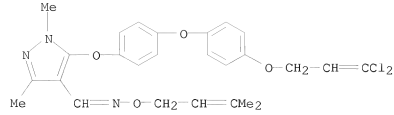
RN 769171-22-4 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-propyloxime (CA INDEX NAME)



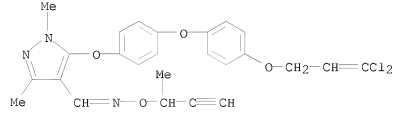
RN 769171-23-5 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3-methylbutyl)oxime (CA INDEX NAME)



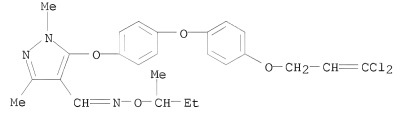
RN 769171-24-6 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3-methyl-2-buten-1-yl)oxime (CA INDEX NAME)



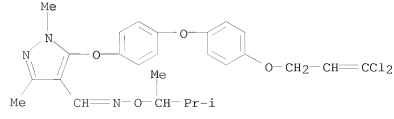
RN 769171-25-7 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(1-methyl-2-propyn-1-yl)oxime (CA INDEX NAME)



RN 769171-26-8 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(1-methylpropyl)oxime (CA INDEX NAME)

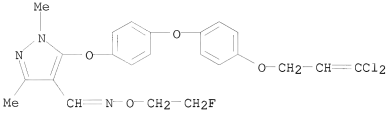


RN 769171-27-9 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(1,2-dimethylpropyl)oxime (CA INDEX NAME)

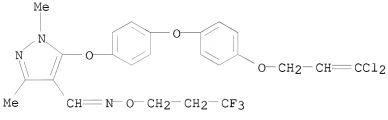


RN 769171-28-0 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-

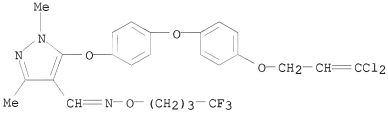
yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2-fluoroethyl)oxime (CA INDEX NAME)



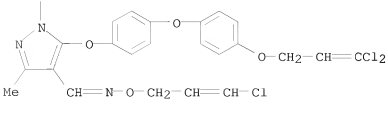
RN 769171-29-1 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3,3,3-trifluoropropyl)oxime (CA INDEX NAME)



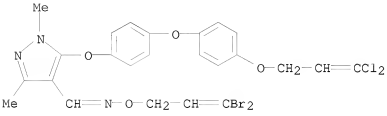
RN 769171-30-4 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(4,4,4-trifluorobutyl)oxime (CA INDEX NAME)



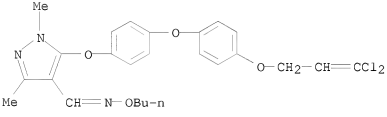
RN 769171-31-5 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3-chloro-2-propen-1-yl)oxime (CA INDEX NAME)



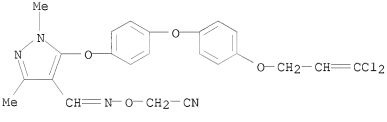
RN 769171-32-6 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(3,3-dibromo-2-propen-1-yl)oxime (CA INDEX NAME)



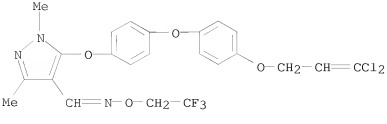
RN 769171-33-7 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-butyloxime (CA INDEX NAME)



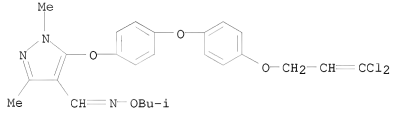
RN 769171-34-8 CAPLUS
CN Acetonitrile, 2-[[[[5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-1H-pyrazol-4-yl]methylene]amino]oxy]- (CA INDEX NAME)



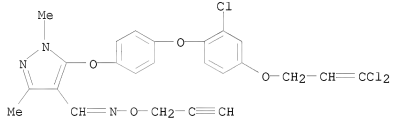
RN 769171-35-9 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2,2,2-trifluoroethyl)oxime (CA INDEX NAME)



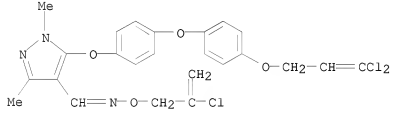
RN 769171-36-0 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2-methylpropyl)oxime (CA INDEX NAME)



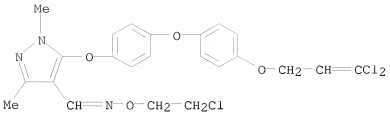
RN 769171-38-2 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[2-chloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-2-propyn-1-yloxime (CA INDEX NAME)



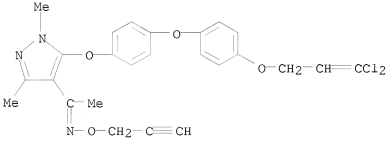
RN 769171-39-3 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2-chloro-2-propen-1-yl)oxime (CA INDEX NAME)



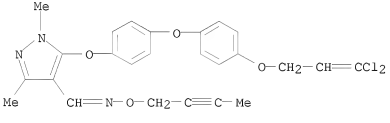
RN 769171-40-6 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-(2-chloroethyl)oxime (CA INDEX NAME)



RN 769171-42-8 CAPLUS
CN Ethanone, 1-[5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-1H-pyrazol-4-yl]-, O-2-propyn-1-yloxime (CA INDEX NAME)



RN 769171-43-9 CAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-1,3-dimethyl-, O-2-butyn-1-yloxime (CA INDEX NAME)



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file reg
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	29.07	220.83

FILE 'REGISTRY' ENTERED AT 23:56:35 ON 26 MAR 2010

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 25 MAR 2010 HIGHEST RN 1214788-31-4
DICTIONARY FILE UPDATES: 25 MAR 2010 HIGHEST RN 1214788-31-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

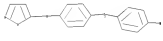
TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

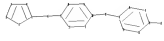
  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\STNEXP\Queries\10585a.str





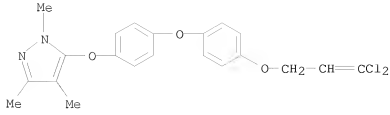
chain nodes :
6 13 21
ring nodes :
1 2 3 4 5 7 8 9 10 11 12 14 15 16 17 18 19
chain bonds :
5-6 6-7 10-13 13-14 17-21
ring bonds :
1-2 1-5 2-3 3-4 4-5 7-8 7-12 8-9 9-10 10-11 11-12 14-15 14-19 15-16
16-17 17-18 18-19
exact/norm bonds :
1-2 1-5 2-3 5-6 6-7 10-13 13-14 17-21

```
exact bonds :
3-4  4-5
normalized bonds :
7-8  7-12  8-9  9-10  10-11  11-12  14-15  14-19  15-16  16-17  17-18  18-19
isolated ring systems :
containing 1 : 7 : 14 :


G1:O,S,Ak

G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,X

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:CLASS  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:CLASS  14:Atom  15:Atom  16:Atom  17:Atom  18:Atom  19:Atom
21:CLASS



L4      STRUCTURE UPLOADED

=> s l4 sss full
FULL SEARCH INITIATED 23:56:51 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    25640 TO ITERATE

100.0% PROCESSED    25640 ITERATIONS                                48 ANSWERS
SEARCH TIME: 00.00.01

L5           48 SEA SSS FUL L4

=> file capl
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                   191.54     412.37

FILE 'CAPLUS' ENTERED AT 23:56:55 ON 26 MAR 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)


Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 26 Mar 2010  VOL 152 ISS 14
FILE LAST UPDATED: 25 Mar 2010  (20100325/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED:  Dec 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE:  Dec 2009

CAplus now includes complete International Patent Classification (IPC)
reclassification data for the first quarter of 2010.

CAS Information Use Policies apply and are available at:
```

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate
substance identification.

```
=> s l5
L6            7 L5

=> d his

     (FILE 'HOME' ENTERED AT 23:55:00 ON 26 MAR 2010)

     FILE 'REGISTRY' ENTERED AT 23:55:11 ON 26 MAR 2010
L1             STRUCTURE UPLOADED
L2            97 S L1 SSS FULL

     FILE 'CAPLUS' ENTERED AT 23:55:34 ON 26 MAR 2010
L3             7 S L2

     FILE 'REGISTRY' ENTERED AT 23:56:35 ON 26 MAR 2010
L4             STRUCTURE UPLOADED
L5            48 S L4 SSS FULL

     FILE 'CAPLUS' ENTERED AT 23:56:55 ON 26 MAR 2010
L6             7 S L5

=> s l3 or l6
L7            8 L3 OR L6

=> s l3 not l6
L8            1 L3 NOT L6

=> d l8 ibib hitstr

L8   ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER:         2007:1389312  CAPLUS
DOCUMENT NUMBER:          148:2554
TITLE:                    Oil-in-water pesticide suspension compositions
                          containing acrylic copolymers
INVENTOR(S):              Hoshina, Osamu
PATENT ASSIGNEE(S):       Sumitomo Chemical Co., Ltd., Japan
SOURCE:                   Jpn. Kokai Tokkyo Koho, 13pp.
                          CODEN: JKXXAF
DOCUMENT TYPE:            Patent
LANGUAGE:                 Japanese
FAMILY ACC. NUM. COUNT:   1
PATENT INFORMATION:

     PATENT NO.          KIND   DATE        APPLICATION NO.        DATE
     --------------      ----   --------    -------------------    --------
     JP 2007314515        A     20071206    JP 2007-105831         20070413
PRIORITY APPLN. INFO.:                      JP 2006-118804      A  20060424
IT   862564-20-3
     RL: AGR (Agricultural use); POF (Polymer in formulation); BIOL (Biological
     study); USES (Uses)
        (stable oil-in-water pesticide suspensions containing acrylic copolymers)
RN   862564-20-3  CAPLUS
CN   1H-Pyrazole, 5-[4-[4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]-
     1,3,4-trimethyl-  (CA INDEX NAME)
```


Me
N
N
O
O
O
CH2
CH
CCl2
Me
Me

=>